IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2133 In re Application of:

Rene Gallezot et al. § § Baker, Stephen M. Examiner: Serial No.: 10/764.247

Confirmation No.: 8047

§ § § Date Filed: January 23, 2004

Forward Error Correction FR920020090US1 IBM Docket No.: Scheme Compatible with the

Title: Bit Error Spreading of a (4206)Atty Docket No.:

Scrambler

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RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 22, 2007

This paper is responsive to a Final Office action dated February 22, 2007, having a shortened statutory period for response set to expire on May 22, 2006. Please amend the aboveidentified application as indicated hereafter.

Amendments to the Claims begin on page 2.

Amendments to the Specification begin on page 7.

Remarks begin on page 22.